Scott G Cannon 1041 NE 100th St SEATTLE, WA 98125

Re: Project #000109-20TA

## **Hazard Tree Determination**

Review Type TREE

Project Address 1041 NE 100TH ST

SEATTLE, WA 98125

Contact Email 1scottcannon@gmail.com

SDCI Reviewer Paul Humphries

Reviewer Phone (206) 733-9822

Reviewer Fax

Reviewer Email Paul.Humphries@seattle.gov

Owner Scott G Cannon

Corrections also apply to Project(s)

**Date** February 12, 2020 **Contact Phone** (253) 377-5977

Address Seattle Department of Construction and

Inspections

700 Fifth Ave Suite 2000 P.O. Box 34019

Seattle, WA 98124-4019

Hi Scott

I have reviewed the Arborist report, ISA basic tree risk assessment form and photographs for the proposed removal of the 7'6" diameter coast redwood located at 1041 NE 100th St. I also performed a site visit on Friday February 7th 2020 to confirm details provided in the arborist report and perform a level 2 basic assessment.

The report and ISA form rate this tree as a high risk currently, based on assumed decay conditions within the trunk and the fact that the tree has multiple re-iterations within its structure.

It is my professional opinion that this tree does not currently meet a high risk rating and the multiple attachments appear to be well attached with no obvious sign of included bark. The swelling on the trunk appears to be a result of the wood structure and not necessarily decay. There is evidence that the tree has lost a small top in a wind event within the last few years, it is common for large conifers to shed small tops and branches in high winds.

The Arborist report and ISA form make no mention of any mitigation options. Removal of the entire tree based on evidence of small failures would not be the first mitigation option. Mitigation options could include pruning to reduce load on over extended limbs or installation of dynamic cabling, however it is my opinion that this tree does not require cabling in its current condition.

Currently SDCI cannot approve removal of this tree.

Respectfully

Paul Humphries.